

PATENT
Atty. Dkt. No. ROC920000014US1
MPS Ref. No.: IBM2K0014

IN THE CLAIMS:

Please amend the claims as follows:

1. (Canceled)
2. (Canceled)
3. (Currently Amended) A computer-implemented method for providing user-specific error analysis to identify as problem words any correctly spelled words of a document that are improperly used, the method comprising:
 - recording contents of the document as pre-edited contents;
 - receiving user edits replacing ~~allowing a user to replace~~ each problem word contained in the document with a respective replacement word;
 - after receiving the user edits, recording the contents of the document as post-edited contents;
 - comparing the pre-edited contents to the post-edited contents to identify the problem words and the replacement words; ~~[[[and]]~~
 - storing the user-replaced problem words and replacement words to a first data structure, wherein each user-replaced problem word is associated with the respective replacement word in an individual record of the first data structure; and
 - determining and indicating one or more problem words in a second document utilizing the first data structure.
4. (Currently Amended) The method of claim 3, wherein the steps of recording comprise separately storing the pre-edited contents and post-edited contents to a second data structure, wherein each record of the second data structure includes a pre-edited word field containing pre-edited content, a post-edited word field containing corresponding post-edited content and a changed indication field containing an indicator indicating whether the pre-edited and the corresponding post-edited content are different.

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5. (Canceled)
6. (Previously Presented) The method of claim 4, further comprising assigning a priority value to each problem word.
7. (Original) The method of claim 6, wherein the priority value is determined according to a number of times a particular problem word is replaced by the user with the respective replacement word.
8. (Previously Presented) The method of claim 3, further comprising assigning a formatting definition to each problem word for use in identifying problem words on a display device.
9. (Original) The method of claim 8, wherein the formatting definition is selected from one of a color, a shading, a textual modification, an underline and any combination thereof.
10. (Canceled)
11. (Canceled)
12. (Currently Amended) A computer readable medium containing a software program which, when executed by a processor, causes the processor to perform an operation ~~a method~~ for providing user-specific error analysis to identify as problem words any correctly spelled words of a document that are improperly used, the operation ~~method~~ comprising:
 - recording contents of the document as pre-edited contents;
 - receiving user edits replacing ~~allowing a user to replace~~ each problem word contained in the document with a respective replacement word;

after receiving the user edits, recording the contents of the document as post-edited contents;

comparing the pre-edited contents to the post-edited contents to identify the problem words and the replacement words; ~~and~~

storing the user-replaced problem words and replacement words to a first data structure, wherein each user-replaced problem word is associated with the respective replacement word in an individual record of the first data structure; and

determining and indicating one or more problem words in a second document utilizing the first data structure.

13. (Currently Amended) The computer readable medium of claim 12, wherein the steps of recording comprise separately storing the pre-edited contents and post-edited contents to a second data structure, wherein each record of the second data structure includes a pre-edited word field containing pre-edited content, a post-edited word field containing corresponding post-edited content and a changed indication field containing an indicator indicating whether the pre-edited and the corresponding post-edited content are different.

14. (Canceled)

15. (Currently Amended) The computer readable medium of claim 13, wherein the operation further comprises ~~further comprising~~ assigning a priority value to each problem word.

16. (Original) The computer readable medium of claim 15, wherein the priority value is determined according to a number of times a particular problem word is replaced by the user with the respective replacement word.

17. (Currently Amended) The computer readable medium of claim 12 ~~further comprising~~, wherein the operation further comprises assigning a formatting definition to each problem word for use in identifying problem words on a display device.

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18. (Original) The computer readable medium of claim 17, wherein the formatting definition is selected from one of a color, a shading, a textual modification, an underline and any combination thereof.

19. (Canceled)

20. (Canceled)

21. (Currently Amended) A computer comprising a memory device, a processor configured to access the memory device and configure to execute ~~a method~~ an operation for providing user-specific error analysis to identify as problem words any correctly spelled words of a document that are improperly used, ~~the method~~ operation comprising:

recording contents of the document as pre-edited contents;

receiving user edits replacing ~~allowing a user to replace~~ each problem word contained in the document with a respective replacement word;

after receiving the user edits, recording the contents of the document as post-edited contents;

comparing the pre-edited contents to the post-edited contents to identify the problem words and the replacement words; and

storing the user-replaced problem words and replacement words to a first data structure, wherein each user-replaced problem word is associated with the respective replacement word in an individual record of the first data structure; and

determining and indicating one or more problem words in a second document utilizing the first data structure.

22. (Currently Amended) The computer of claim 21, wherein the steps of recording comprise separately storing the pre-edited contents and post-edited contents to a second data structure, wherein each record of the second data structure includes a pre-edited word field containing pre-edited content, a post-edited word field containing

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corresponding post-edited content and a changed indication field containing an indicator indicating whether the pre-edited and the corresponding post-edited content are different.

23. (Canceled)

24. (Currently Amended) The computer of claim 22, ~~further comprising wherein~~ the operation further comprises assigning a priority value to each problem word.

25. (Original) The computer of claim 24, wherein the priority value is determined according to a number of times a particular problem word is replaced by the user with the respective replacement word.

26. (Currently Amended) The computer of claim 21 ~~further comprising, wherein~~ the operation further comprises assigning a formatting definition to each problem word for use in identifying problem words on a display device.

27. (Original) The computer of claim 26, wherein the formatting definition is selected from one of a color, a shading, a textual modification, an underline and any combination thereof.

28. (Previously Presented) The method of claim 3, further comprising:
receiving a user identification; and
storing the user identification in association with the first data structure.

29. (Currently Amended) The computer readable medium of claim 12, wherein the operation further comprises ~~further comprising~~:
receiving a user identification; and
storing the user identification in association with the first data structure.

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30. (Currently Amended) The computer of claim 21, wherein the operation further comprises ~~further comprising~~:
receiving a user identification; and
storing the user identification in association with the first data structure.
31. (Currently Amended) The method of claim ~~[[3]]~~ 6, further comprising:
~~accessing the first data structure to identify problem words in another document~~
assigning a formatting definition to each priority level of problem words; and
displaying problem words of the second document according to the respective formatting definition.
32. (Currently Amended) The computer readable medium of claim 12, ~~further comprising accessing the first data structure to identify problem words in another document~~ 15, wherein the operation further comprises:
assigning a formatting definition to each priority level of problem words; and
displaying problem words of the second document according to the respective formatting definition.
33. (Currently Amended) The computer of claim 21, ~~further comprising accessing the first data structure to identify problem words in another document~~ 24, wherein the operation further comprises:
assigning a formatting definition to each priority level of problem words; and
displaying problem words of the second document according to the respective formatting definition.